



2185-9226P

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THE U.S. PATENT AND TRADEMARK OFFICE

APPLICANT: Satoshi MORI et al. CONF NO: 1711

SERIAL NO: 09/026,400 GROUP: 1638

FILED: February 19, 1998 EXAMINER: A. Nelson

FOR: NICOTIANAMINE AMINOTRANSFERASE AND GENE

AMENDMENT UNDER 37 C.F.R. 1.111

Assistant Commissioner for Patents  
Washington, D.C. 20231

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TC 1700

Sir:

In response to the Examiner's Office Action dated May 15, 2001, the due date for Response having been extended two (2) months to October 15, 2001, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE CLAIMS:

Please amend the claims as follows:

7/2001 HNDHAN1 00000051 09026400

FC:103  
FC:102

234.00 DP  
336.00 DP

10/17/2001 HNDHAN1 00000051 09026400

01 FC:103  
02 FC:102

2. (Previously Amended) An isolated nucleic acid comprising

(a) a nucleotide sequence encoding an amino acid sequence represented by SEQ ID NO: 2 or 4 and having nicotianamine aminotransferase activity, or

(b) a nucleotide sequence which hybridizes to the nucleotide sequence of (a), when incubated in a solution of 5 x Denhart's solution, 5x SSPE and 0.1% SDS at 65°C for 12 hours, washed once

10/17/2001 HNDHAN1 00000051 09026400

03 FC:116

400.00 DP